

Title (en)  
BLOW NOZZLE FOR A CONTAINER MAKING MACHINE

Title (de)  
BLASDÜSE FÜR EINE BEHÄLTERHERSTELLUNGSMASCHINE

Title (fr)  
TUYÈRE POUR UNE MACHINE DE FABRICATION DE RÉCIPIENTS

Publication  
**EP 2117807 B1 20130410 (FR)**

Application  
**EP 08761847 A 20080207**

Priority  
• FR 2008000144 W 20080207  
• FR 0701130 A 20070216

Abstract (en)  
[origin: FR2912678A1] The pipe (14) has a pipe body (15) for supporting against an upper surface (11) of a mold (9) that receives a bolt-blank (2) made of plastic material e.g. polyethylene terephthalate material. An insert (20) is provided with a plane support surface (31), and is movably mounted in the pipe body between top and bottom positions, and a resetting unit (30) stresses the insert towards its bottom position. The support surface is perpendicular along a displacement axis (A) of the insert and presents a central plane portion that is radially prolonged by a peripheral truncated portion.

IPC 8 full level  
**B29C 49/58** (2006.01); **B29C 49/06** (2006.01); **B29C 49/36** (2006.01)

CPC (source: EP US)  
**B29C 49/58** (2013.01 - EP US); **B29C 49/06** (2013.01 - EP US); **B29C 49/36** (2013.01 - EP US); **B29C 2049/5827** (2013.01 - EP US); **B29C 2949/0715** (2022.05 - EP)

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US10071520B2

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DOCDB simple family (publication)  
**FR 2912678 A1 20080822; FR 2912678 B1 20130215**; CN 101610891 A 20091223; CN 101610891 B 20140924; EP 2117807 A2 20091118; EP 2117807 B1 20130410; JP 2010517835 A 20100527; MX 2009008697 A 20091020; US 2010143531 A1 20100610; US 8297966 B2 20121030; WO 2008113907 A2 20080925; WO 2008113907 A3 20090115

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